

Category	Description	San Joaquin River 1998 (TAF)				San Joaquin River 2000 (TAF)				San Joaquin River 2001 (TAF)				Data Detail	
		Water Portfolio	Applied Water	Net Water	Depletion	Water Portfolio	Applied Water	Net Water	Depletion	Water Portfolio	Applied Water	Net Water	Depletion		
Inflows:															
1	Colorado River Deliveries		-				-				-			PSA/DAU	
2	Total Desalination		-				-				-			PSA/DAU	
3	Water from Refineries		-				-				-			PSA/DAU	
4a	Inflow From Oregon		-				-				-			PSA/DAU	
b	Inflow From Mexico		-				-				-			PSA/DAU	
5	Precipitation	35,534.7				23,208.5				16,120.2				REGION	
6a	Runoff - Natural	N/A				N/A				N/A				REGION	
b	Runoff - Incidental	N/A				N/A				N/A				REGION	
7	Total Groundwater Natural Recharge	N/A				N/A				N/A				REGION	
8	Groundwater Subsurface Inflow	-				-				-				REGION	
9	Local Deliveries		3,229.8				3,540.7				3,548.5			PSA/DAU	
10	Local Imports		-				-				-			PSA/DAU	
11a	Central Valley Project :: Base Deliveries		12.8				12.8				12.8			PSA/DAU	
b	Central Valley Project :: Project Deliveries		1,354.2				1,790.7				1,653.7			PSA/DAU	
12	Other Federal Deliveries		64.3				65.8				97.6			PSA/DAU	
13	State Water Project Deliveries		4.3				4.6				3.5			PSA/DAU	
14a	Water Transfers - Regional		-				-				-			PSA/DAU	
b	Water Transfers - Imported		-				-				-			PSA/DAU	
15a	Releases for Delta Outflow - CVP		-				-				-			REGION	
b	Releases for Delta Outflow - SWP		-				-				-			REGION	
c	Instream Flow Applied Water		1,528.9				2,098.5				1,424.4			REGION	
16	Environmental Water Account Releases		-				-				-			PSA/DAU	
17a	Conveyance Return Flows to Developed Supply - Urban		-				-				-			PSA/DAU	
b	Conveyance Return Flows to Developed Supply - Ag		-				-				-			PSA/DAU	
c	Conveyance Return Flows to Developed Supply - Managed Wetlands		-				-				-			PSA/DAU	
18a	Conveyance Seepage - Urban		-				-				-			PSA/DAU	
b	Conveyance Seepage - Ag		-				-				0.2			PSA/DAU	
c	Conveyance Seepage - Managed Wetlands		-				-				-			PSA/DAU	
19a	Recycled Water - Agriculture		1.2				1.2				1.2			PSA/DAU	
b	Recycled Water - Urban		0.7				0.7				0.7			PSA/DAU	
c	Recycled Water - Groundwater		-				-				-			PSA/DAU	
20a	Return Flow to Developed Supply - Ag		1,179.4				949.1				968.4			PSA/DAU	
b	Return Flow to Developed Supply - Wetlands		132.6				126.7				134.2			PSA/DAU	
c	Return Flow to Developed Supply - Urban		-				-				-			PSA/DAU	
21a	Deep Percolation of Applied Water - Ag		157.7				844.2				910.1			PSA/DAU	
b	Deep Percolation of Applied Water - Wetlands		174.3				166.5				142.3			PSA/DAU	
c	Deep Percolation of Applied Water - Urban		207.9				226.3				229.5			PSA/DAU	
22a	Reuse of Return Flows within Region - Ag		-				-				-			PSA/DAU	
b	Reuse of Return Flows within Region - Wetlands, Instream, W&S		5,190.0				4,192.3				2,515.4			PSA/DAU	
24a	Return Flow for Delta Outflow - Ag		-				-				-			PSA/DAU	
b	Return Flow for Delta Outflow - Wetlands, Instream, W&S		1.6				1.6				1.5			PSA/DAU	
c	Return Flow for Delta Outflow - Urban Wastewater		-				-				-			PSA/DAU	
25	Direct Diversions	N/A				N/A				N/A				PSA/DAU	
26	Surface Water in Storage - Beg of Yr	6,943.0				7,378.6				7,446.0				PSA/DAU	
27	Groundwater Extractions - Banked	-				-				-				PSA/DAU	
28	Groundwater Extractions - Adjudicated	-				-				-				PSA/DAU	
29	Groundwater Extractions - Unadjudicated	1,765.6				2,646.3				2,968.6				REGION	

Category	Description	San Joaquin River 1998 (TAF)				San Joaquin River 2000 (TAF)				San Joaquin River 2001 (TAF)				Data Detail
		Water Portfolio	Applied Water	Net Water	Depletion	Water Portfolio	Applied Water	Net Water	Depletion	Water Portfolio	Applied Water	Net Water	Depletion	
Outflows:	In Thousand Acre-feet	Water Portfolio	Applied Water	Net Water	Depletion	Water Portfolio	Applied Water	Net Water	Depletion	Water Portfolio	Applied Water	Net Water	Depletion	Data Detail
23	Groundwater Subsurface Outflow	N/A				N/A				N/A				REGION
30	Surface Water Storage - End of Yr	9,190.7				7,446.0				6,010.8				PSA/DAU
31	Groundwater Recharge-Contract Banking		-				-				-			PSA/DAU
32	Groundwater Recharge-Adjudicated Basins		-				-				-			PSA/DAU
33	Groundwater Recharge-Unadjudicated Basins		-				-				-			REGION
34a	Evaporation and Evapotranspiration from Native Vegetation				N/A				N/A				N/A	REGION
b	Evaporation and Evapotranspiration from Unirrigated Ag				N/A				N/A				N/A	REGION
35a	Evaporation from Lakes				77.3				89.7				82.0	REGION
b	Evaporation from Reservoirs				419.9				477.1				449.3	REGION
36	Ag Effective Precipitation on Irrigated Lands		1,514.0				870.3				820.0			REGION
37	Agricultural Water Use		5,079.0	4,921.3	3,486.5		6,556.3	5,712.1	4,422.6		6,793.9	5,883.8	4,654.5	PSA/DAU
38	Managed Wetlands Water Use		414.5	240.2	105.9		444.8	278.3	149.7		414.7	272.4	136.6	PSA/DAU
39a	Urban Residential Use - Single Family - Interior		93.5				101.4				106.1			PSA/DAU
b	Urban Residential Use - Single Family - Exterior		172.3				186.0				197.2			PSA/DAU
c	Urban Residential Use - Multi-family - Interior		82.7				90.1				93.6			PSA/DAU
d	Urban Residential Use - Multi-family - Exterior		41.7				45.3				46.5			PSA/DAU
40	Urban Commercial Use		34.5				37.6				39.6			PSA/DAU
41	Urban Industrial Use		86.3				89.4				90.1			PSA/DAU
42	Urban Large Landscape		30.2				32.9				35.5			PSA/DAU
43	Urban Energy Production		-				-				-			PSA/DAU
44	Instream Flow		1,528.9	-	-		2,098.5	-	-		1,424.4	-	-	PSA/DAU
45	Required Delta Outflow		-	-	-		-	-	-		-	-	-	PSA/DAU
46	Wild and Scenic Rivers		3,661.1	-	-		2,093.8	-	-		1,091.0	-	-	PSA/DAU
47a	Evapotranspiration of Applied Water - Ag				3,408.1				4,406.0				4,627.8	PSA/DAU
b	Evapotranspiration of Applied Water - Managed Wetlands				105.9				149.7				136.6	PSA/DAU
c	Evapotranspiration of Applied Water - Urban				191.0				206.6				218.4	PSA/DAU
48	Evaporation and Evapotranspiration from Urban Wastewater				N/A				N/A				N/A	REGION
49	Return Flows Evaporation and Evapotranspiration - Ag				74.4				11.6				14.3	PSA/DAU
50	Urban Waste Water Produced	117.8				123.4				131.8				REGION
51a	Conveyance Evaporation and Evapotranspiration - Urban				12.6				12.0				13.6	PSA/DAU
b	Conveyance Evaporation and Evapotranspiration - Ag				207.7				248.8				245.3	PSA/DAU
c	Conveyance Evaporation and Evapotranspiration - Managed Wetlands				-				-				-	PSA/DAU
d	Conveyance Outflow to Mexico				-				-				-	PSA/DAU
52a	Return Flows to Salt Sink - Ag				26.7				40.4				50.3	PSA/DAU
b	Return Flows to Salt Sink - Urban				148.9				155.5				167.7	PSA/DAU
c	Return Flows to Salt Sink - Wetlands				-				-				-	PSA/DAU
53	Remaining Natural Runoff - Flows to Salt Sink				0.2				-				-	REGION
54a	Outflow to Nevada													REGION
b	Outflow to Oregon													REGION
c	Outflow to Mexico													REGION
55	Regional Imports	6,034.4				6,173.5				4,571.8				REGION
56	Regional Exports	4,435.8				6,398.2				4,496.0				REGION
59	Groundwater Net Change in Storage	-443.9				-96.1				-1,259.9				REGION
60	Surface Water Net Change in Storage	2,247.7				67.4				-1,435.2				REGION
61	Surface Water Total Available Storage	11,372.3				11,477.1				11,477.1				REGION

Colored spaces are where data belongs.

N/A - Data Not Available

"-" - Data Not Applicable

"0" - Null value